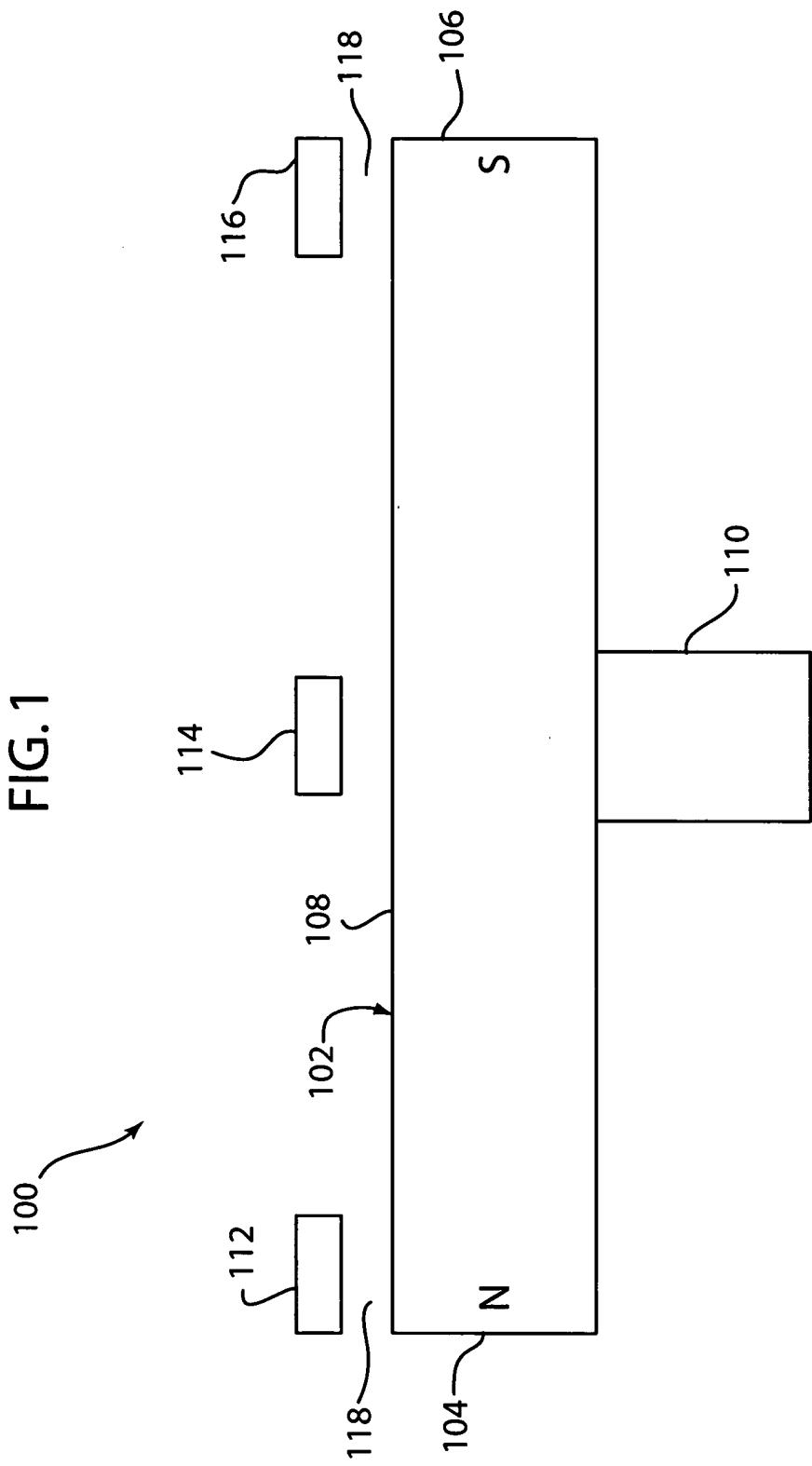


FIG. 1



**FIG. 2**

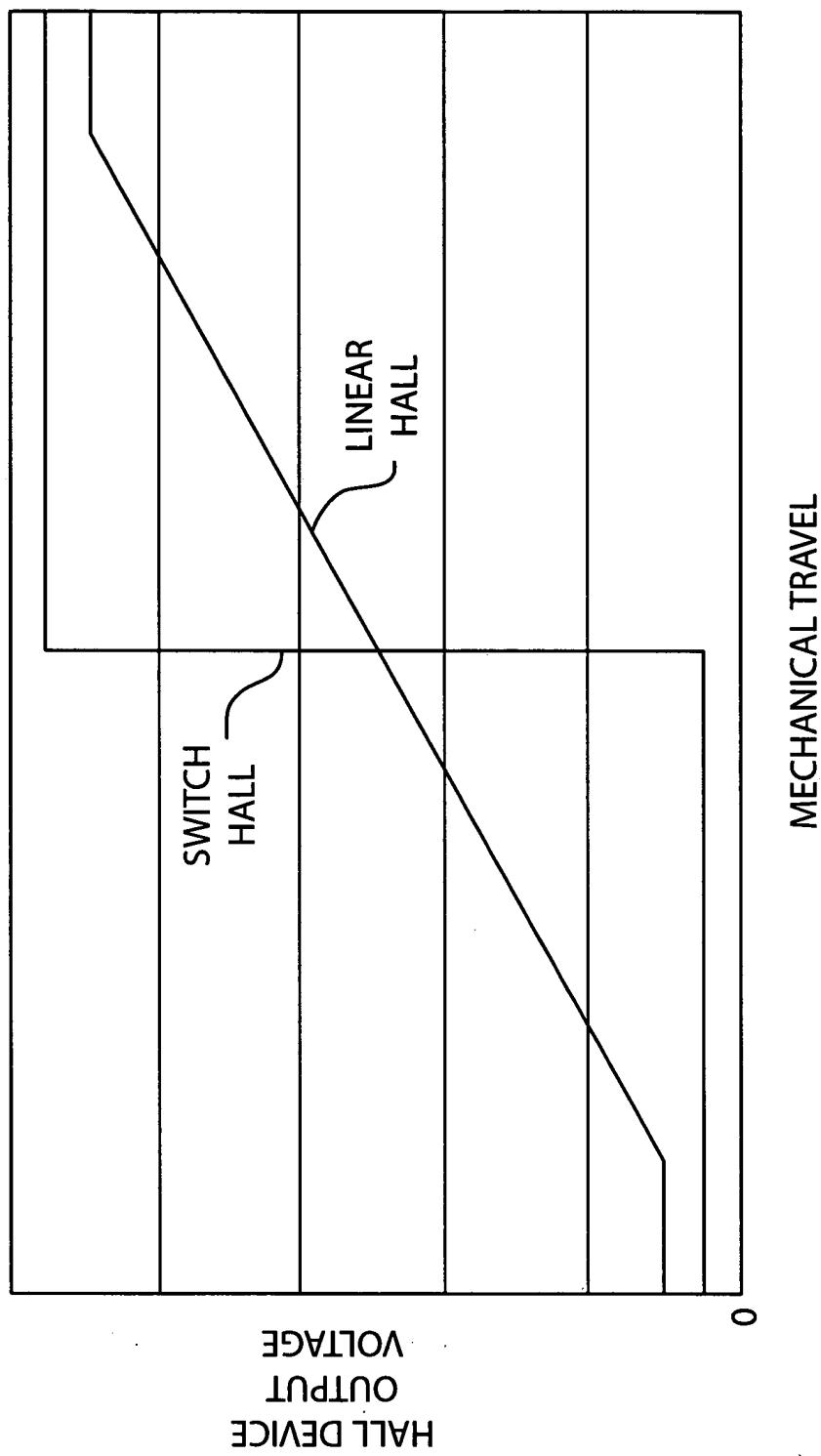
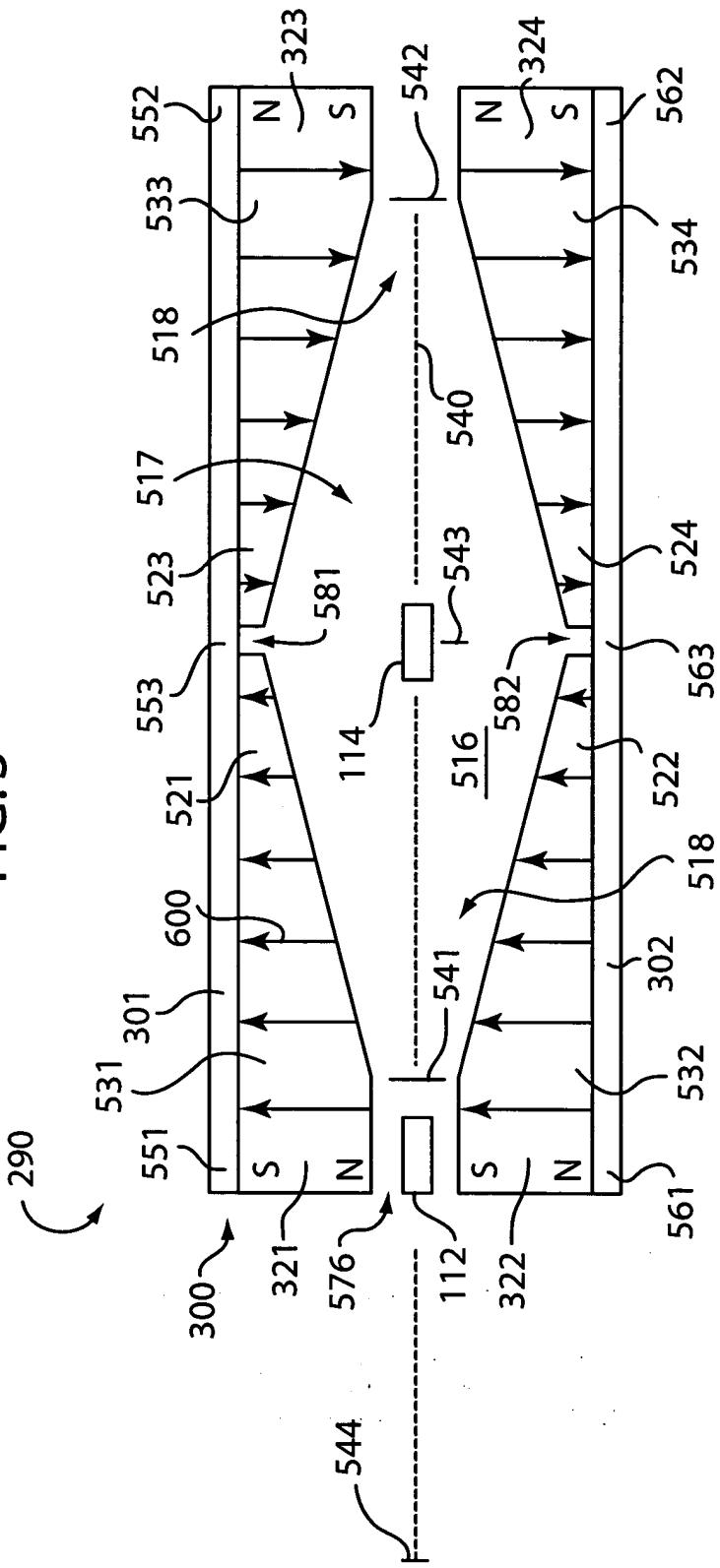
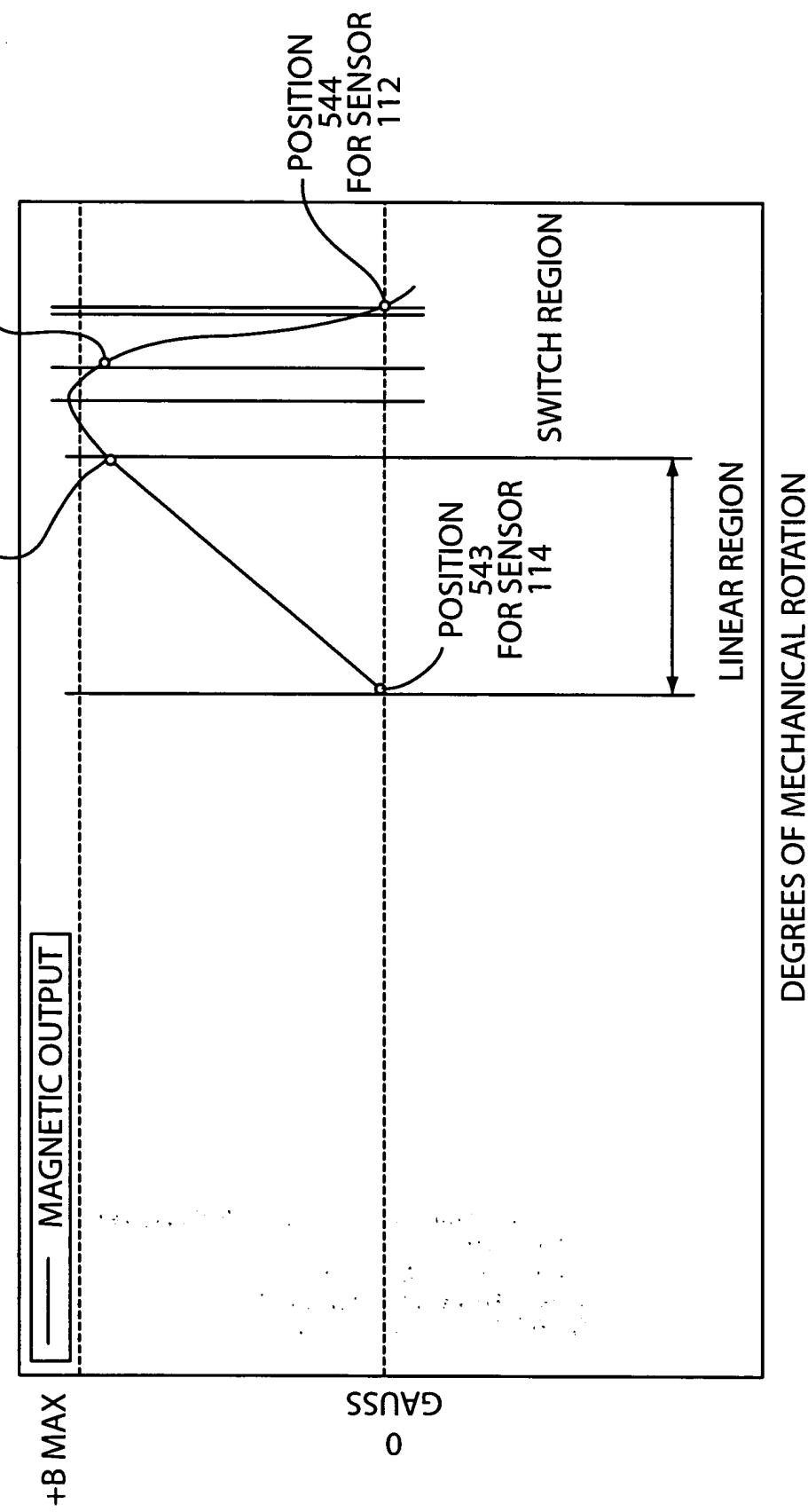


FIG. 3



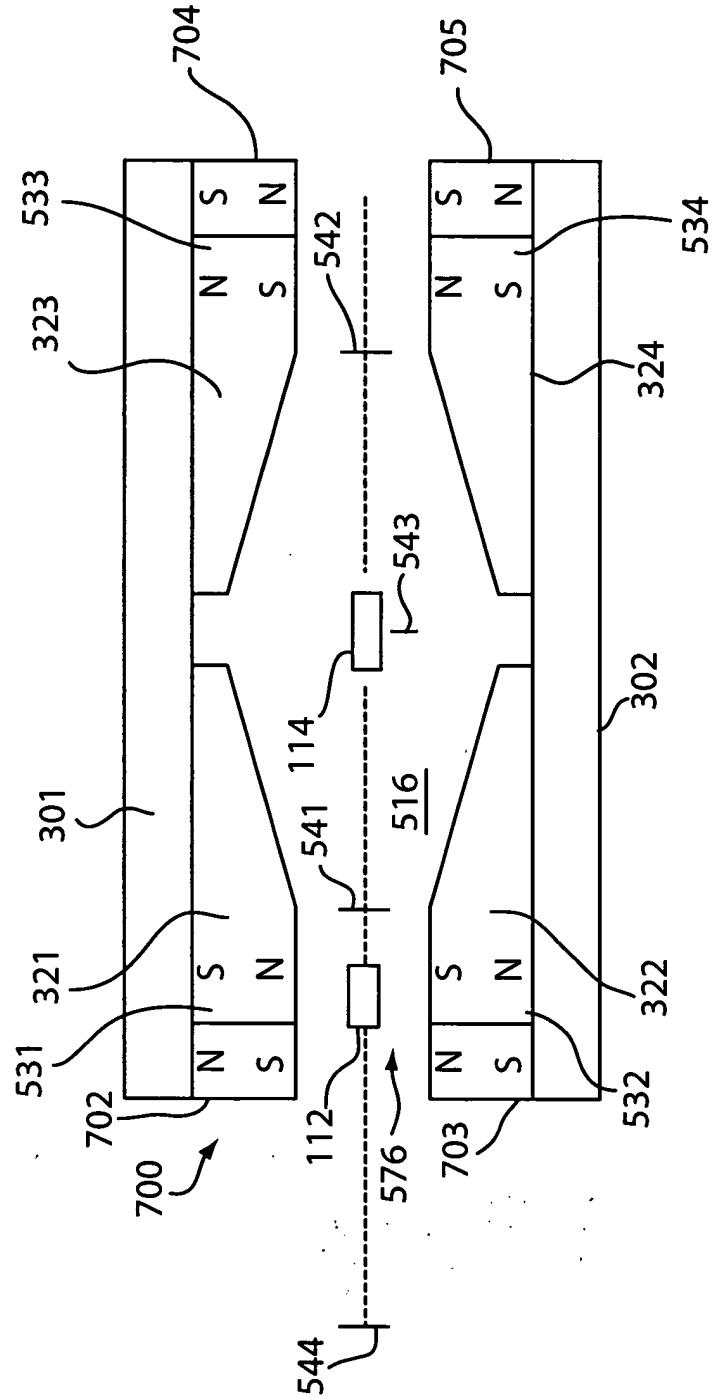
**FIG. 4**

MAGNET OUTPUT VS POSITION  
POSITION 541 FOR SENSOR 114  
POSITION 541 FOR SENSOR 112



DEGREES OF MECHANICAL ROTATION

FIG. 5



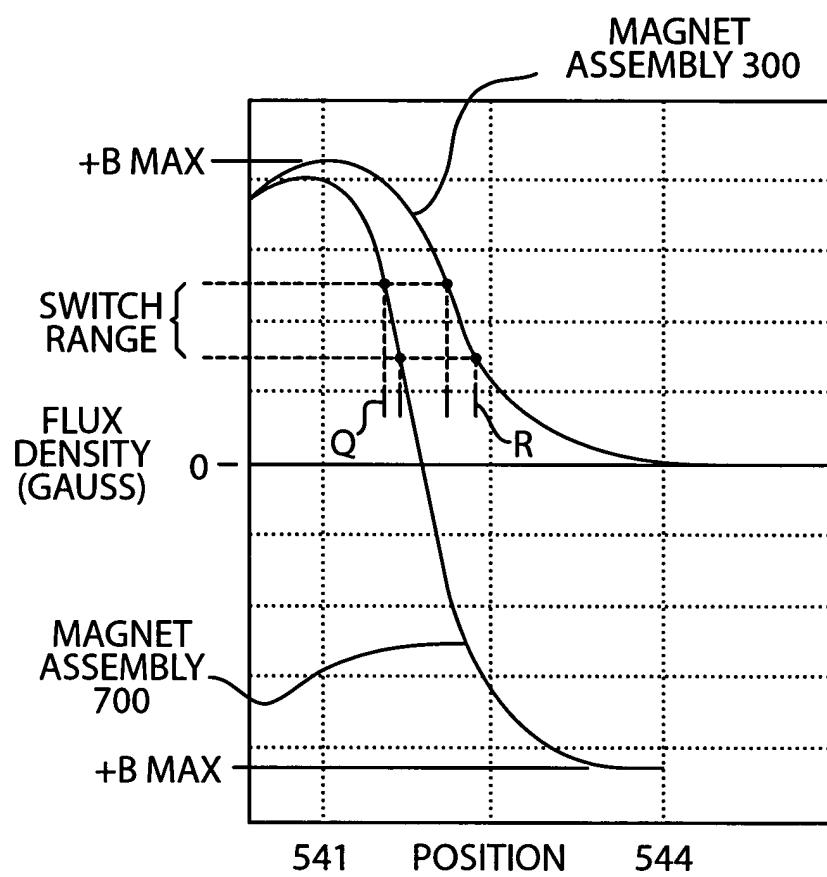
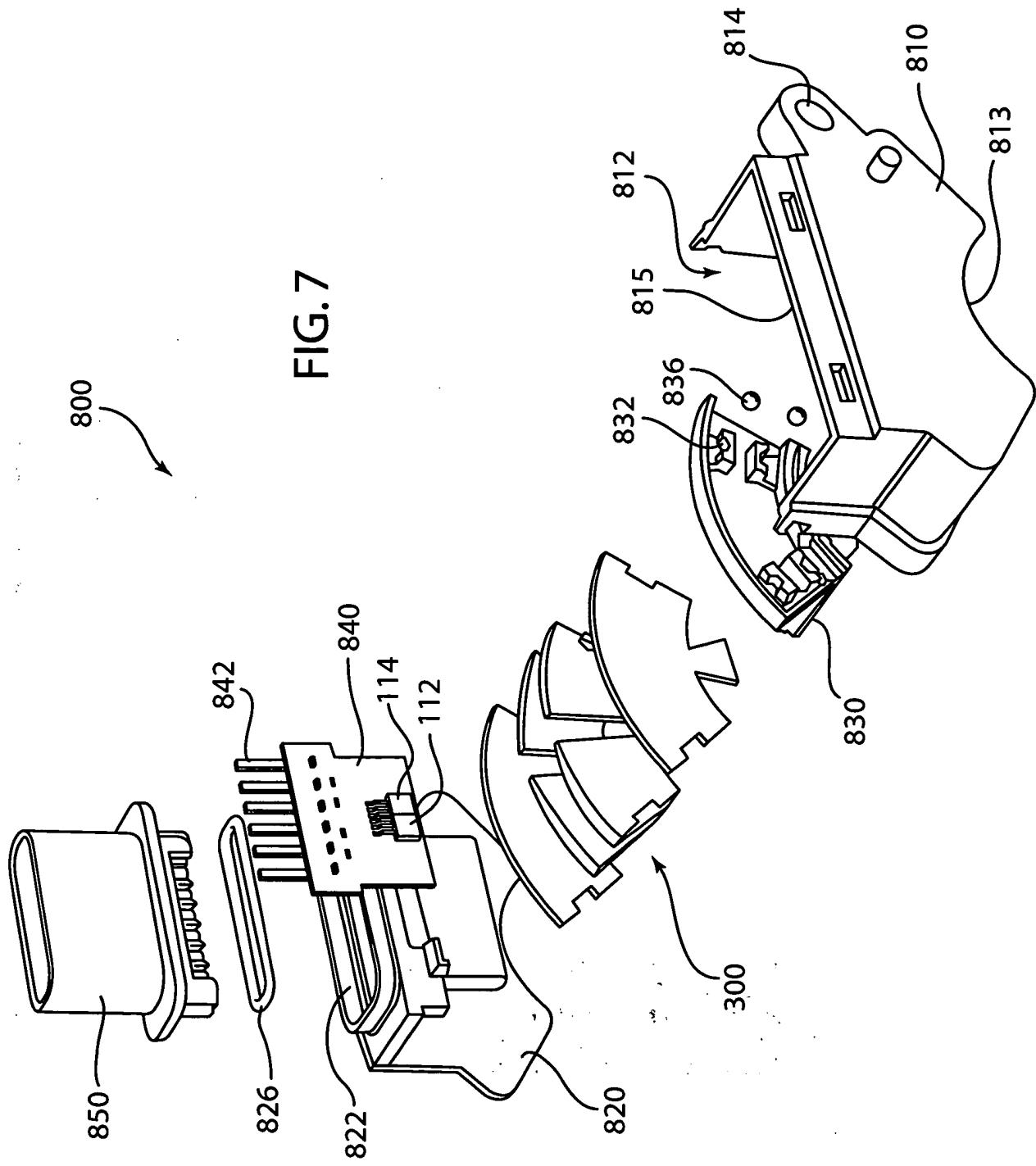
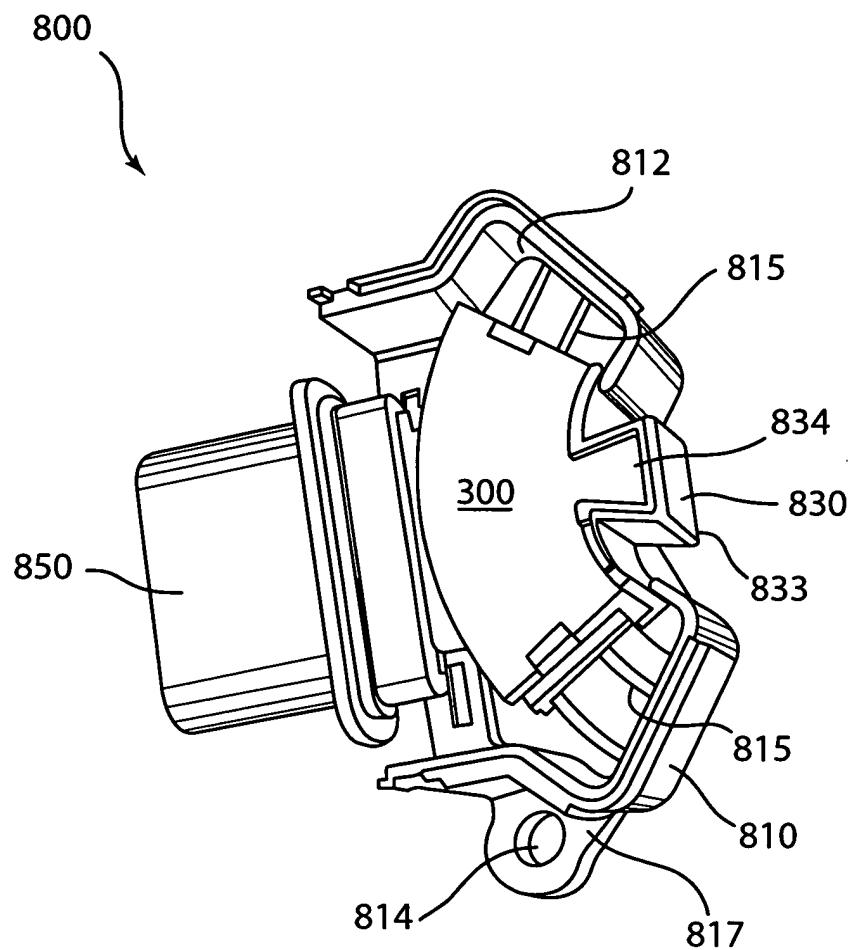


FIG. 6

FIG. 7





**FIG. 8**

**FIG. 9**

